

IN THE CLAIMS

1. (cancelled)
2. (cancelled)
3. (cancelled)
4. (cancelled)
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12. (cancelled)

13. (original) A method of using a scanner module for monitoring drug delivery to an injection port, said scanner module including a detector module and a storage device for storing information received from said detector module; said method comprising positioning a scanner module adjacent an injection port; releasably securing a syringe loaded with a drug to be administered to said scanner module, said syringe having first information provided in association therewith; identifying said first information by said detector module; releasably securing a port cradle coupled to an injection port to said scanner module, said port cradle having second information provided in association therewith; identifying said second information by said detector module; determining the quantity of drug being delivered by said syringe to said injection port by said detector module; and storing in said storage device said first and second information and the delivered quantity of said drug.

14. (original) The method of claim 13, further including transmitting said first and second information and

delivered quantity of said drug to a device other than said storage device.

15. (original) The method of claim 13, wherein said port cradle includes a flange extending therefrom and said scanner module includes a slotted opening for slidably receiving said flange, wherein said identifying said second information comprises inserting said flange into said slotted opening and moving said port cradle into operative association with said detector module.

16. (original) The method of claim 15, wherein said second information is provided on said flange.

17. (original) The method of claim 13, wherein said syringe includes a plunger for delivering said drug therefrom and wherein said determining said quantity of said drug comprises determining the distance of movement of said plunger within said syringe during drug delivery.

18. (original) The method of claim 17, wherein said determining said quantity of said drug occurs in real time.

19. (original) The method of claim 13, further including providing a drug container cradle attached to a drug container, said drug container cradle having third information provided in association therewith, said drug container cradle constructed to be releasably attached to said scanner module in operative association with said detector module, and displacing said drug container cradle relative to said detector module to identify said third information by said detector module, and inserting said syringe into said drug container for filling said syringe with said drug.

20. (original) The method of claim 13, further including monitoring drug delivery to a plurality of patients using the same scanner module.

21. (original) A method of using a scanner module having a detector and a storage module for delivering and

monitoring drugs to an injection port connected to a patient, said method comprising delivering a drug loaded syringe to said injection port, determining information relative to the drug contained in the syringe by electronically scanning machine readable information associated with said syringe using the detector module, determining information relative to the patient by electronically scanning machine readable information associated with said injection port using the detector module, pushing a plunger of the syringe to deliver a quantity of the drug through the port, monitoring movement of the plunger while delivering the drug for determining the volume of the drug delivered from the syringe using the detector module, and storing the patient information and the quantity of the drug delivered from said syringe within the storage module.

22. (original) The method of claim 21, further including transmitting the stored patient information and the quantity of the drug delivered to a remote storage device.

23. (original) The method of claim 21, further including attaching said injection port to a port cradle having a flange to which said machine readable information is attached, said electronically scanning said machine readable information comprising moving said flange past the detector module.

24. (original) The method of claim 21, further including attaching said syringe to a syringe cradle having a flange to which said machine readable information is attached, said electronically scanning said machine readable information comprising moving said flange past the detector module.

25. (original) A method of using a scanner module having a detector module and a storage module for delivering drugs to an injection port connected to a patient, said method comprising delivering a drug loaded syringe to said injection port, determining information relative to the drug contained in the syringe by electronically scanning machine readable

information associated with said syringe using the detector module, determining information relative to the patient by electronically scanning machine readable information associated with said injection port using the detector module, pushing a plunger of the syringe to deliver a quantity of the drug through the injection port, and storing the information obtained by scanning said machine readable information within the storage device.

26. (original) The method of claim 25, further including coupling said injection port to a port cradle having a flange to which said machine readable information is attached, said electronically scanning said machine readable information comprising moving said flange past the detector module.

27. (original) The method of claim 25, further including coupling said syringe to a syringe cradle having a flange to which said machine readable information is attached, said electronically scanning said machine readable information comprising moving said flange past the detector module.

28. (new) The method of claim 13, wherein said detector module comprises a first detector for identifying said first information; a second detector for identifying said second information; and a third detector for determining the quantity of said drug being delivered by said syringe to said injection port.

29. (new) The method of claim 21, wherein said detector module comprises a first detector for determining information relative to the drug contained in the syringe; a second detector for determining information relative to the patient; and a third detector for monitoring movement of the plunger while delivering the drug for determining the volume of the drug delivered from the syringe.

30. (new) The method of claim 25, wherein said detector module comprises a first detector for determining

information relative to the drug contained in the syringe; and a second detector for determining information relative to the patient.